

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: CRAWFORD COUNTY GAS GATHERING, LLC	Operator ID#: 32639
Inspection Date(s): 4/28/2015	Man Days: 1
Inspection Unit: Crawford County Gas, LLC	
Location of Audit: Lawrenceville	
Exit Meeting Contact: James Shuffett	
Inspection Type: Standard Inspection - Field Audit	
Pipeline Safety Representative(s): Charles Gribbins	
Company Representative to Receive Report: Don Jones	
Company Representative's Email Address: donjones@pioneerioil.net	

Headquarters Address Information:	1290 State Road 67 N Vincennes, IN 47591 Emergency Phone#: (618) 943-5314 Fax#:	
Official or Mayor's Name:	Don Jones Phone#: (618) 943-5314 Email: donjones@pioneerioil.net	
Inspection Contact(s)	Title	Phone No.
James Shuffett	Owner, Wildcat Gas Analysis	(270) 932-7844

CUSTOMER METER & REGULATOR		Status
<u>Category Comment:</u>		
<i>This is a transmission line there are no services on the transmission line.</i>		
[192.353(a)]	Is the customer meter and regulator installed in a readily accessible location and protected from corrosion and other damage, including if installed outside a building, vehicular damage that may be anticipated?	Not Applicable
[192.355(b)(1)]	Is the customer regulator vent rain and insect resistant?	Not Applicable
[192.355(b)(2)]	Is the customer regulator vent located where gas from the vent escapes freely into the atmosphere and away from building openings?	Not Applicable
[192.355(b)(3)]	Is the vent protected from damage caused by submergence in areas of flooding?	Not Applicable
[192.357(a)]	Is the customer meter and regulator installed to minimize anticipated stresses upon connecting piping?	Not Applicable

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[192.357(d)]	Is a customer regulator that might release gas vented to the outside atmosphere?	Not Applicable
[192.359(a)]	Is the meter operating pressure within the allowable limits of the meter case rating?	Not Applicable
[192.365(a)]	Is the service line valve upstream of the regulator or meter?	Not Applicable
[192.365(c)]	Is the underground service line valve located in a curb box or standpipe that allows for ready operation?	Not Applicable
[192.727(d)][192.727(d)]	When service to the customer has been discontinued has the proper method been utilized to prevent unauthorized usage?	Not Applicable
CATHODIC PROTECTION		Status
[192.463(a)]	Is the applicable cathodic protection criteria contained in Appendix D of this part being followed?	Satisfactory
[192.465(a)]	Were pipe to soil readings taken?	Satisfactory
General Comment: <i>The following pipe to soil readings were taken along the pipeline.</i> -1.175 volts -1.19 volts -1.10 volts		
[192.465(b)]	Were rectifier installations inspected?	Not Applicable
General Comment: <i>The operator's system does not contain any rectifiers</i>		
[192.465(a)]	Were isolated mains/services tested?	Not Applicable
General Comment: <i>The operator's system does not contain any isolated mains.</i>		
[192.465(c)]	Were critical/non critical bonds tested?	Not Applicable
General Comment: <i>The operator's system does not contain any bonds critical or non-critical.</i>		
[192.467(a)]	Is electrical isolation provided by use of insulated meter spud, valve, union, or flange?	Satisfactory
[192.467(c)]	Were casings installations tested for electrical isolation?	Not Applicable
General Comment: <i>There are not any casing on the transmission piping.</i>		
[192.479(a)]	Is the above ground piping coated or painted as required?	Satisfactory
[192.479(c)]	Is the pipeline free of corrosion or pitting?	Satisfactory

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DAMAGE PREVENTION		Status
[192.614]	Does the operator have a valid notification of planned excavation activities?	Not Checked
<u>General Comment:</u> <i>Staff did not observe any current locate request during the Field Audit.</i>		
[265.40(a)]	Did the operator complete the locating activities in the specified timeframe?	Not Checked
<u>General Comment:</u> <i>Staff did not observe any current locate request during the Field Audit.</i>		
[192.614(c)(5)]	Were temporary markings made in accordance with the operator's Operation and Maintenance Manual?	Not Checked
<u>General Comment:</u> <i>Staff did not observe any current locate request during the Field Audit.</i>		
[192.707(a)(1)]	Are line markers placed and maintained as close as practical over each buried main and transmission line located at each crossing of a public road and railroad?	Satisfactory
[192.707(a)(2)]	Are line markers placed and maintained as close as practical over each buried main and transmission line located wherever necessary to identify the location of the transmission line or main to reduce the possibility of damage or interference?	Satisfactory
[192.707(c)]	Are line markers placed and maintained as close as practical over each main and transmission line located above ground?	Satisfactory
[192.707(d)(1)]	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The word "Warning," "Caution," or "Danger" followed by the words "Gas (or name of gas transported) Pipeline" all of which, except for markers in heavily developed urban areas, must be in letters at least 1 inch (25 millimeters) high with ¼ inch (6.4 millimeters) stroke?	Satisfactory
[192.707(d)(2)]	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The name and phone number (including area code) of the operator where the operator can be reached at all times?	Satisfactory
PRESSURE LIMITING AND REGULATING DEVICES (MECHANICAL)		Status
[192.739(a)(4)]	Was each pressure limiting station, relief device (except rupture discs), and pressure regulating station and its equipment subjected at intervals not exceeding 15 months, but at least once each calendar year, to inspections and tests to determine that it is properly installed and protected from dirt, liquids, or other conditions that might prevent proper operation.?	Not Applicable
<u>General Comment:</u> <i>The compressor station has pressure limiting devices that control the flow of gas into the interstate Transmission line.</i>		

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[192.317(b)]	Is each above ground transmission line or main protected from accidental damage by vehicular traffic or other similar causes?	Satisfactory
<u>General Comment:</u> <i>The piping was protected from vehicular damage by barricade or distance from the road way.</i>		
[192.741(a),192.741(c)]	Were telemetering and/or recording gauges inspected for abnormally high or low pressure indications?	Not Applicable
<u>General Comment:</u> <i>At the compressor site they use pressure gauges and safety switches to control the flow of gas.</i>		
[192.743(a)]	Is overpressure protection provided on the pipeline down stream of the take point?	Not Applicable
<u>General Comment:</u> <i>The compressor station feeds into an Interstate transmission line at the same pressure or higher, so no over pressure protection is required.</i>		
[192.199(d)]	Were the pressure relief or pressure limiting devices inspected to determine if the support was made of noncombustible material?	Satisfactory
[192.199(e)]	Were the pressure relief or pressure limiting devices inspected to determine if the discharge stacks, vents, or outlet ports were designed to prevent accumulation of water, ice, or snow, and located where gas can be discharged into the atmosphere without undue hazard?	Satisfactory
[192.199(h)]	Was each valve, designed to isolate the system under protection from its source of pressure, secured to prevent unauthorized operation of any stop valve that will make the pressure relief valve or pressure limiting device inoperative?	Satisfactory
VALVE MAINTENANCE		Status
[192.747(a)]	Were the valves readily accessible and was the operator able to access the valve with the appropriate valve wrench?	Not Applicable
<u>General Comment:</u> <i>This is a requirement for a distribution system.</i>		
ODORIZATION OF GAS		Status
<u>Category Comment:</u> <i>The compressor station is in a class one location and is flowing gas into an Interstate Transmission line and it is not require to be odorized.</i>		
[192.625(a)]	Was the odor intensity level readily detectable at or below 1/5th LEL?	Not Applicable
[192.625(e)]	Was the Odorization equipment and tank levels inspected?	Not Applicable
[192.625(f)]	Was the operator's equipment calibrated as required?	Not Applicable
TRANSMISSION		Status
<u>Category Comment:</u> <i>The following Emergency valves were inspected: E-1</i>		

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E-3 E-4 E-5 Well Site E-6 Well Site		
[192.179(b)(1)]	Are transmission valves protected from tampering or damage?	Satisfactory
[192.745(a)]	Were the valves inspected accessible?	Satisfactory
[192.719(a)]	Is pre-tested transmission pipe inventory maintained for use in an emergency?	Not Checked
<u>General Comment:</u> <i>Staff did not inspect the operator's inventory for pre-tested pipe.</i>		
[192.179(c)]	If blow down activities were observed, were the blow down valves properly sized to allow the transmission pipeline to vent as rapidly as practicable and did the blow down vent freely to atmosphere away from any hazards?	Not Checked
<u>General Comment:</u> <i>Staff did not observe any blow down activities during the field inspection.</i>		
MARKING OF MATERIAL		Status
[192.63(a)]	Does the operator's components and pipe contain the required markings?	Satisfactory
<u>General Comment:</u> <i>Staff observed pipe and components that had been installed in the compressor station and they had the required markings.</i>		
OPERATOR QUALIFICATION		Status
Was a PHMSA Form 15 Operator Qualification Field Inspection Protocol Form completed?		No

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